"Laclede-Christy"

CHAIN GRATE
STOKER

MANUFACTURED BY

LACLEDE-CHRISTY CLAY PRODUCTS CO.

MANCHESTER AND SULPHUR AVENUES

SAINT LOUIS, MO.

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ST. LOUIS, MO.
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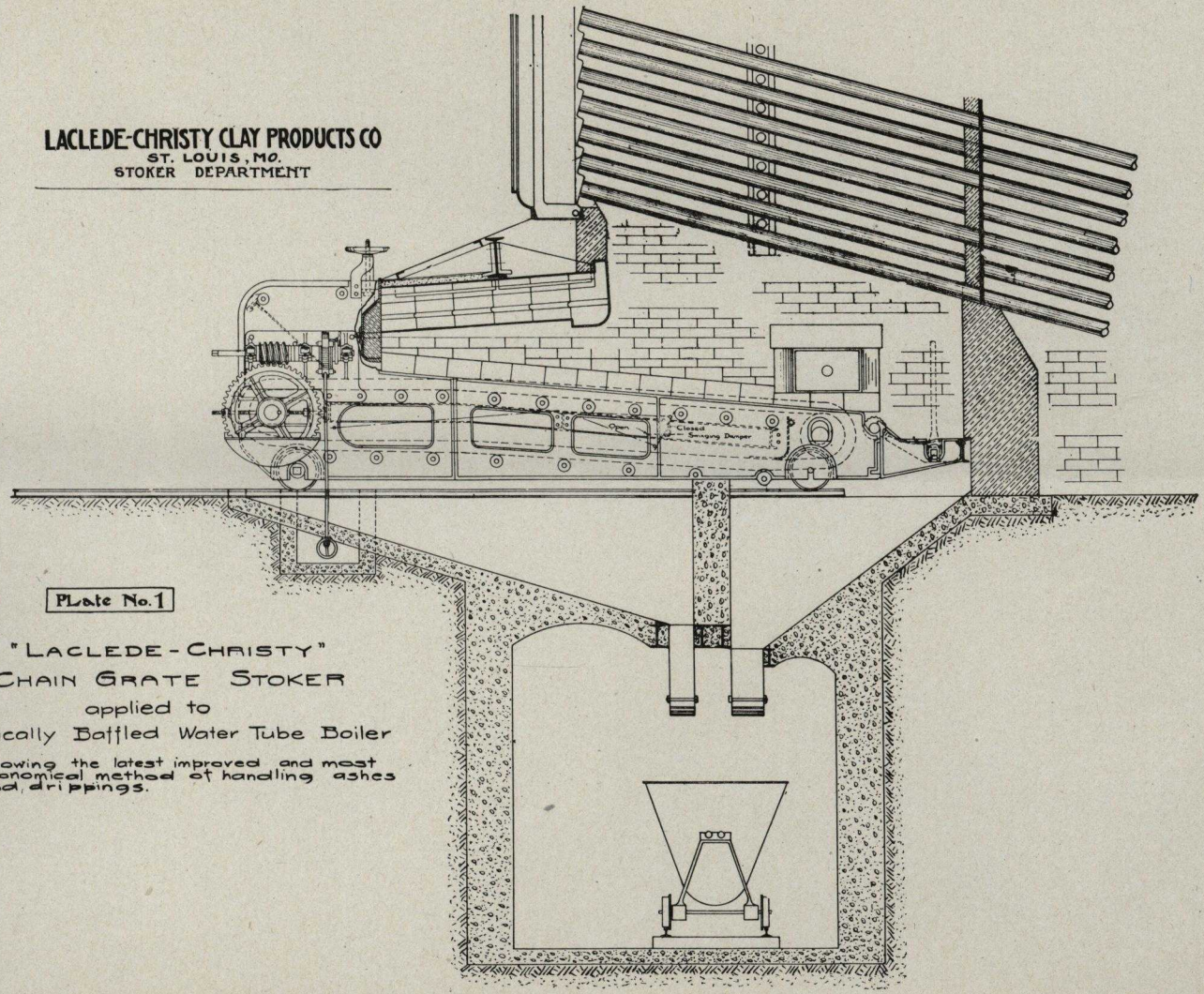


Plate No. 1

"LACLEDE-CHRISTY"
CHAIN GRATE STOKER
applied to
Vertically Baffled Water Tube Boiler

Showing the latest improved and most economical method of handling ashes and drippings.

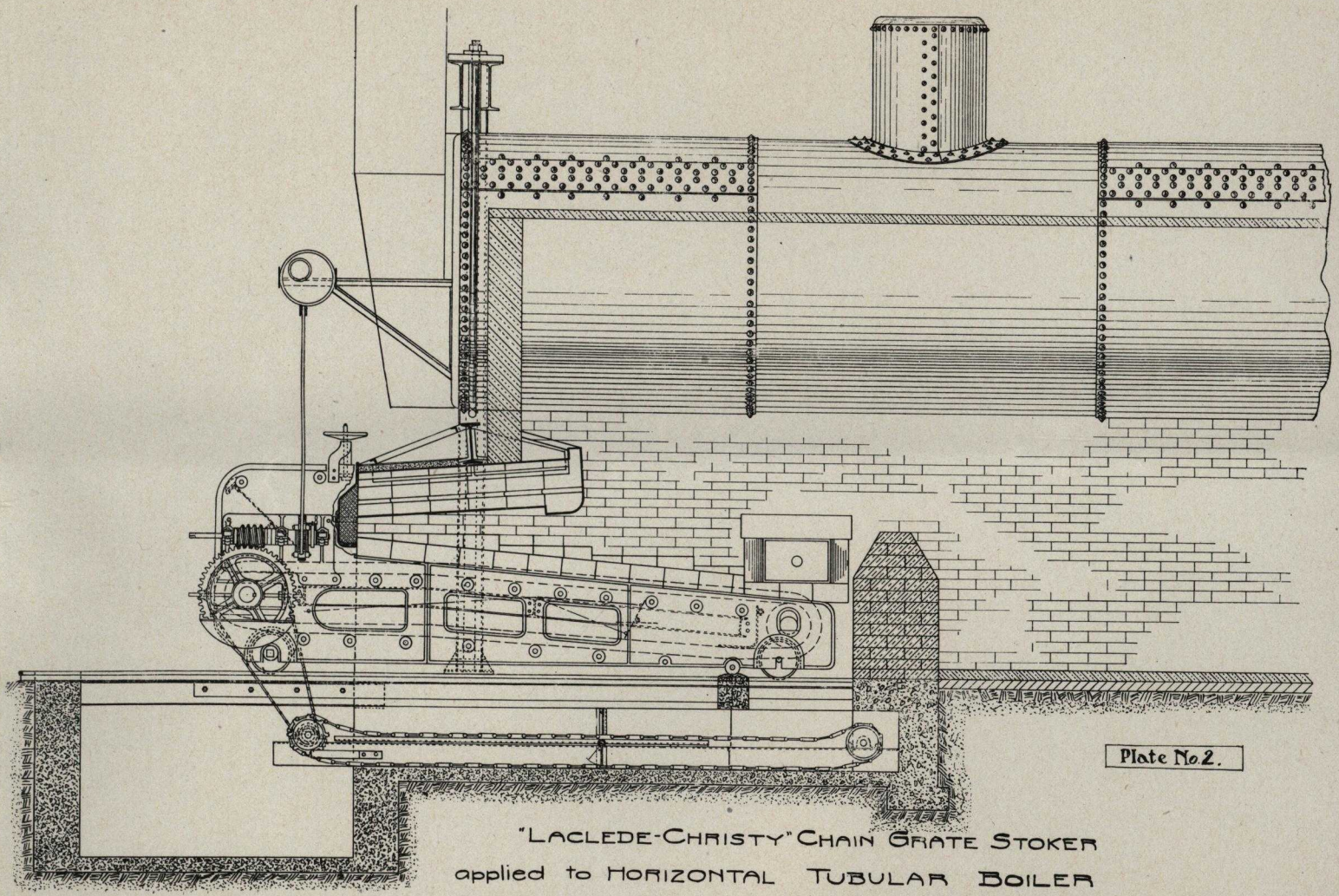
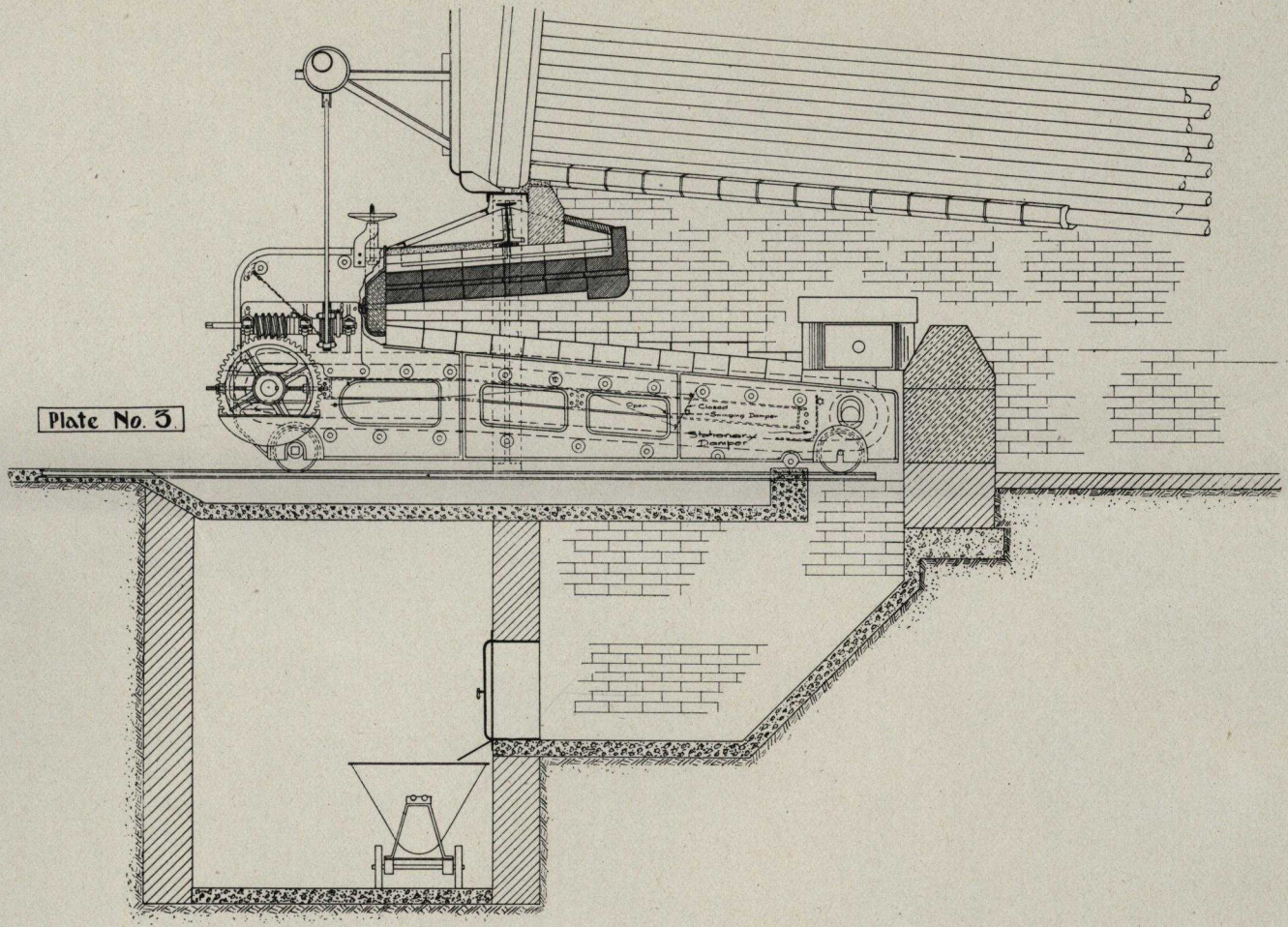


Plate No. 2.

"LACLEDE-CHRISTY" CHAIN GRATE STOKER
applied to HORIZONTAL TUBULAR BOILER
Showing method of removing ashes with a chain drag.



"Laclede-Christy" Chain Grate Stoker applied to horizontally baffled Water Tube Boiler
Showing Ash Pit and Tunnel for handling Ashes

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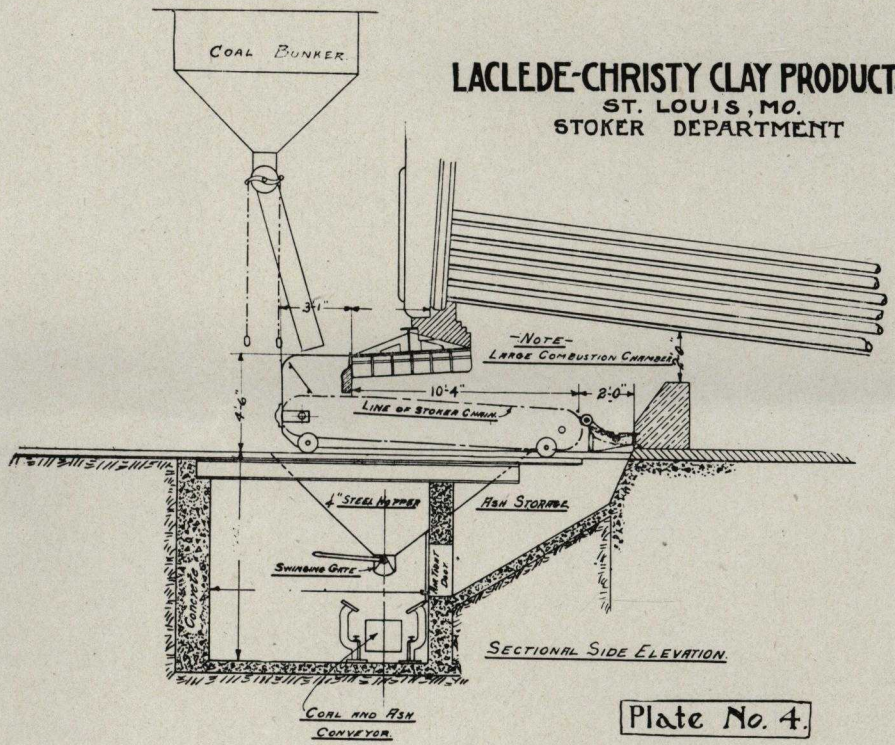

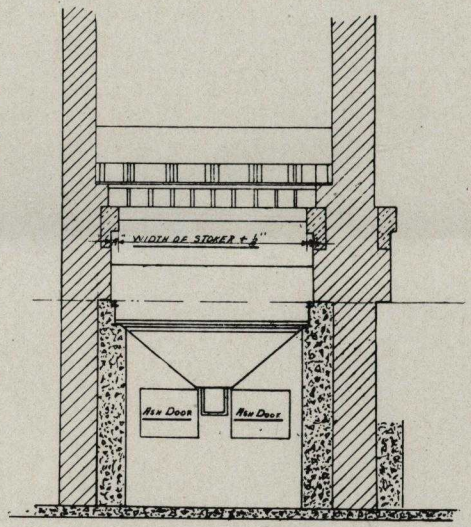

Plate No. 4.

"Laclede-Christy Chain Grate
Showing coal and ash handling arrangement

Plate No. 5.

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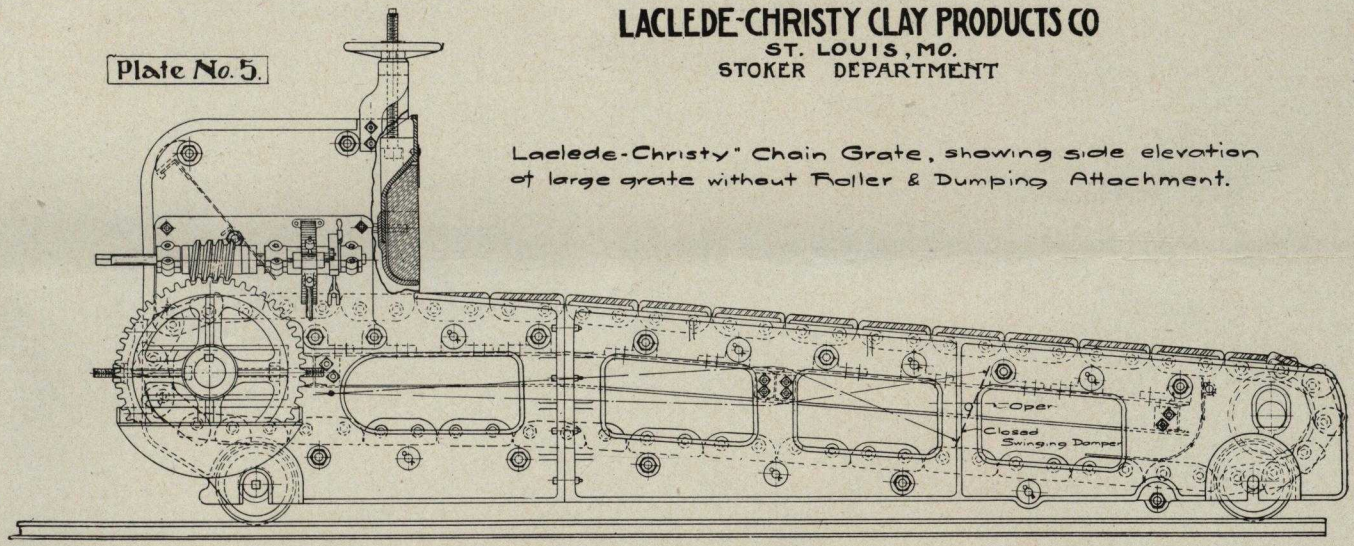
Laclede-Christy" Chain Grate, showing side elevation of large grate without Roller & Dumping Attachment.



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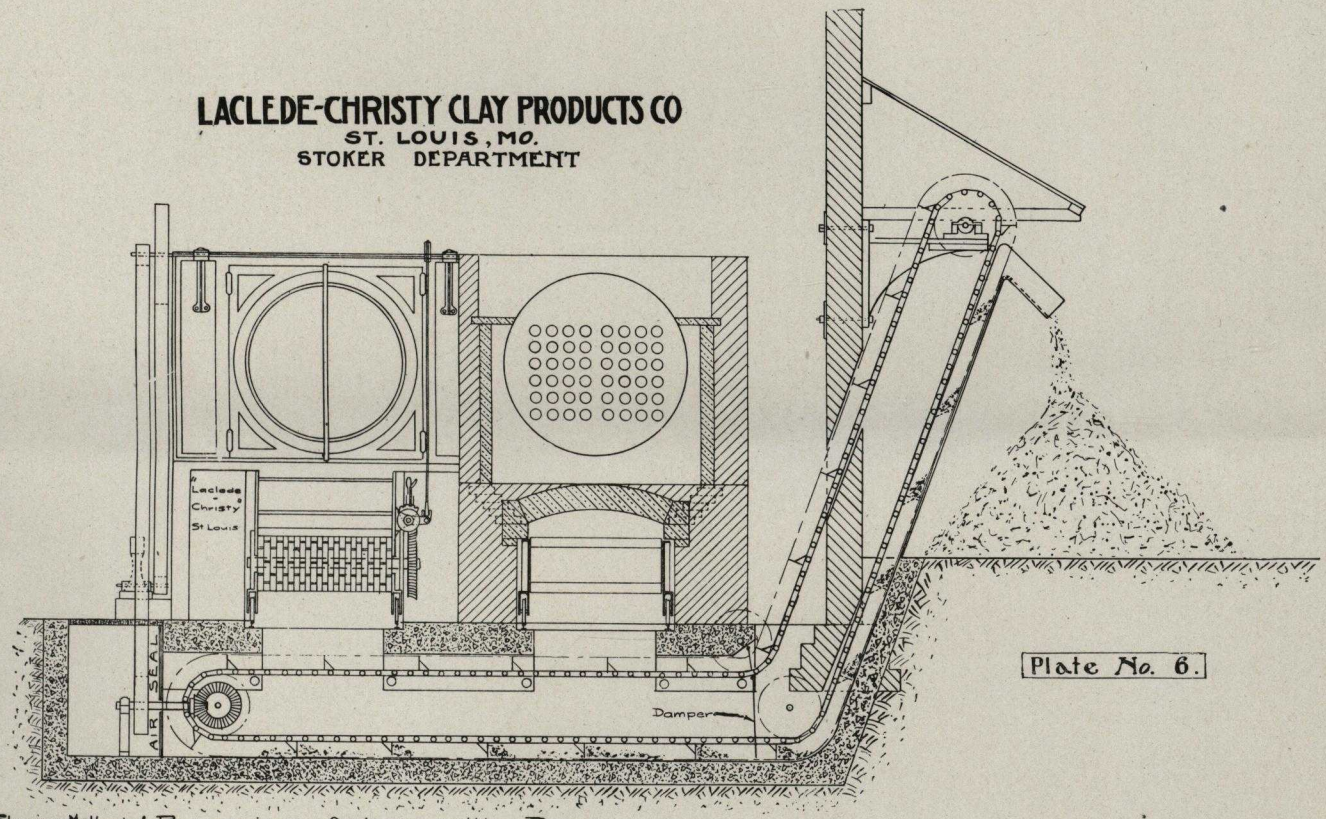

Plate No. 6.

Showing Method of Removing Ashes with Drag

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"Laclede-Christy" Chain Grate, showing side elevation of small grate with Roller & Dumping Attachment

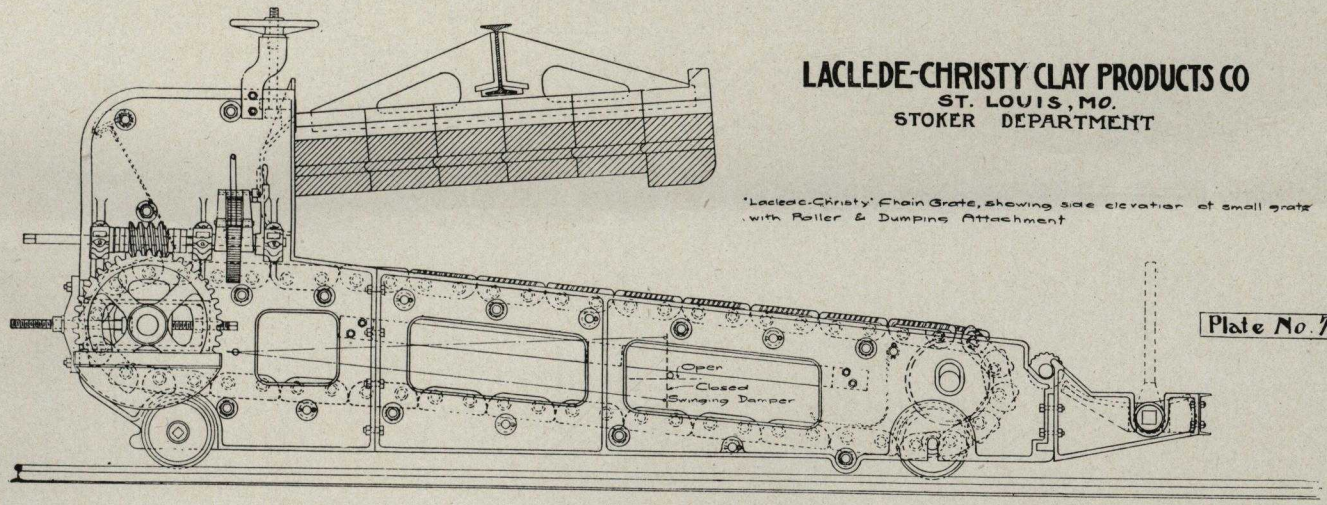
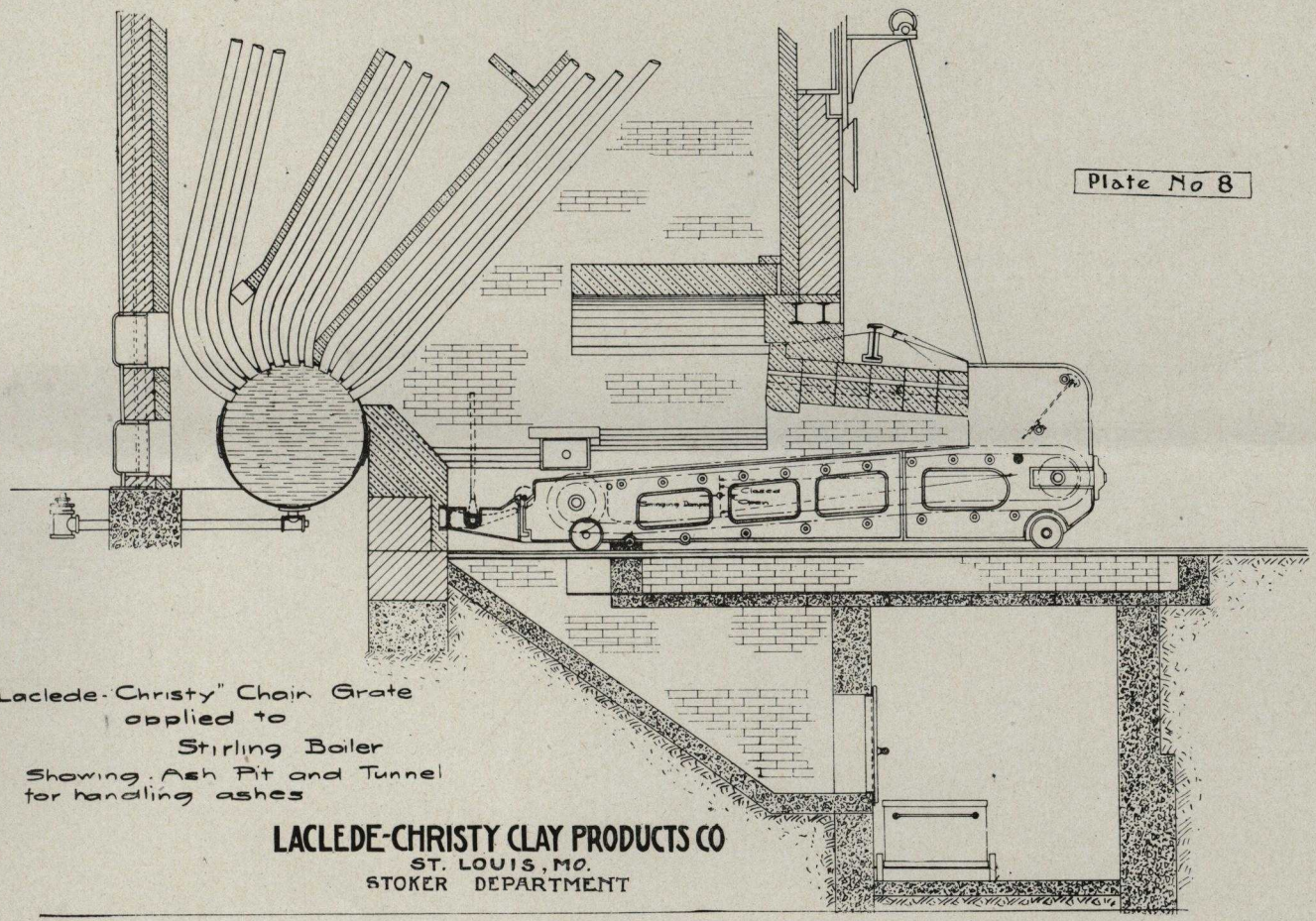


Plate No. 7.



Laclede-Christy" Chain Grate
applied to
Stirling Boiler
Showing Ash Pit and Tunnel
for handling ashes

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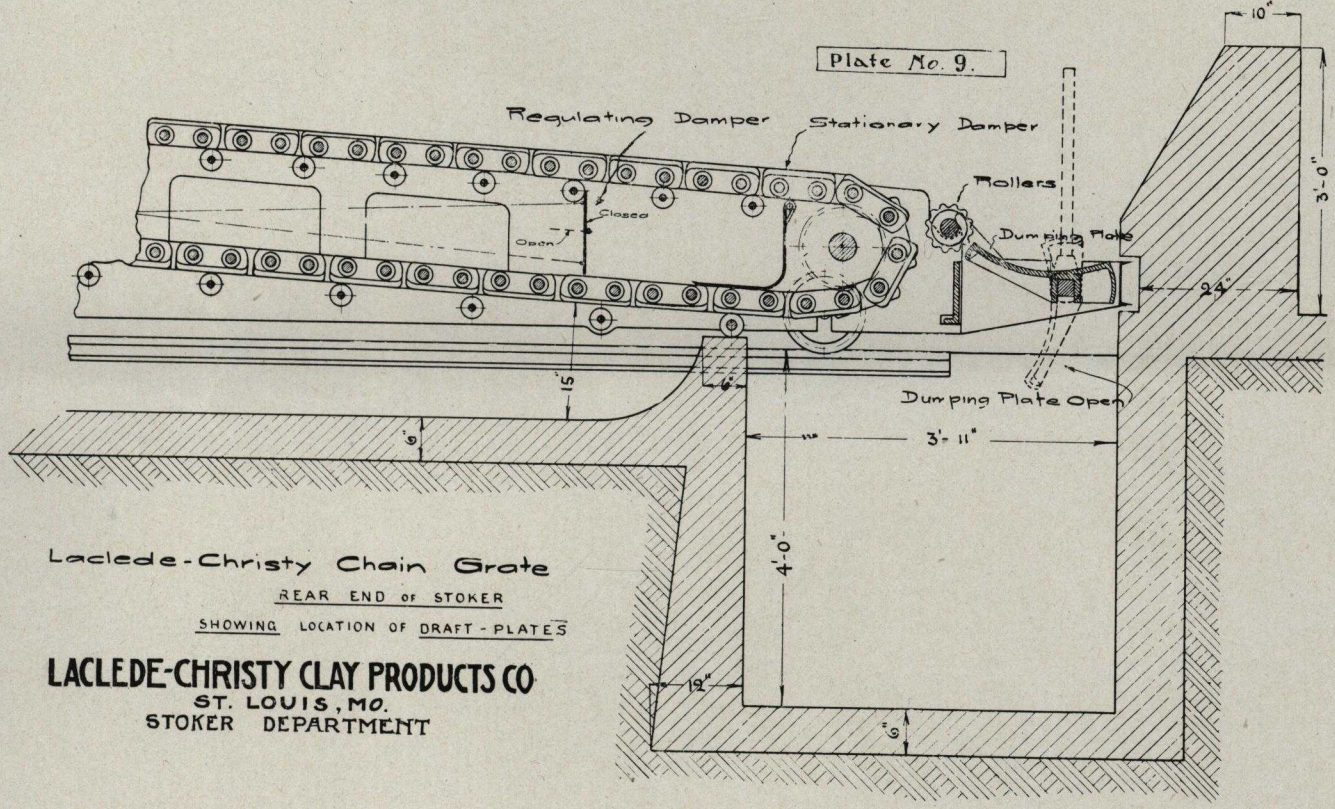

Laclede-Christy Chain Grate

REAR END OF STOKER

SHOWING LOCATION OF DRAFT-PLATES

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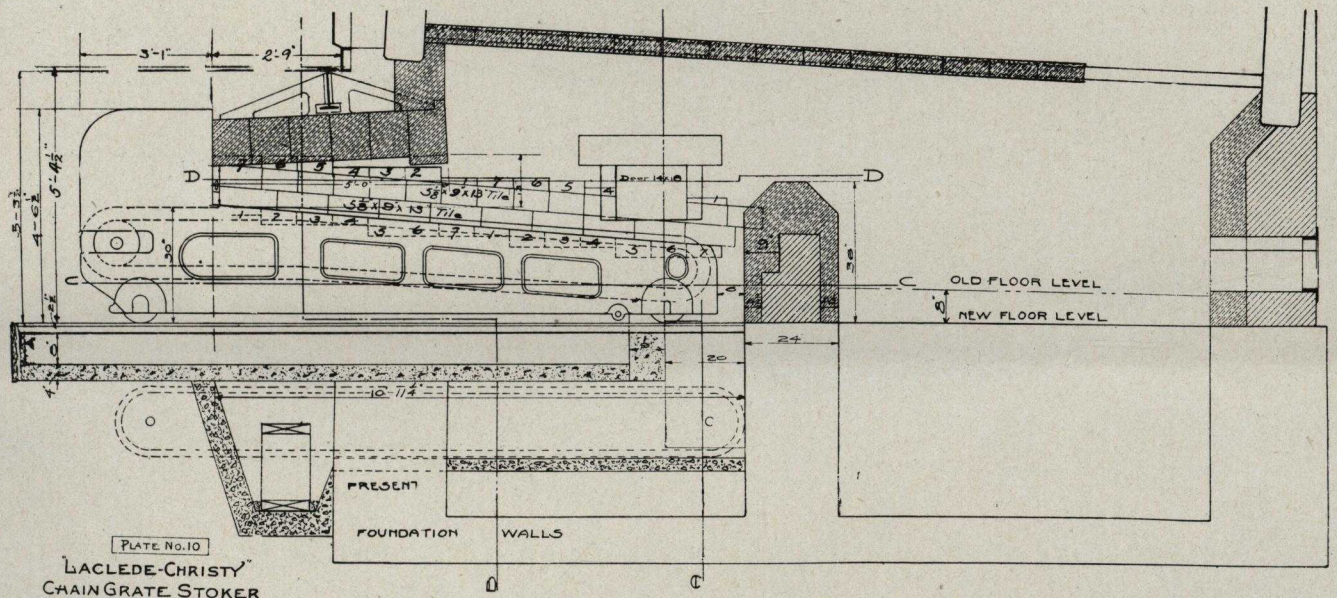

PLATE No. 10

"LACLEDE-CHRISTY"
CHAIN GRATE STOKER
Showing Ash Handling Device
In Boiler Room Without Basement

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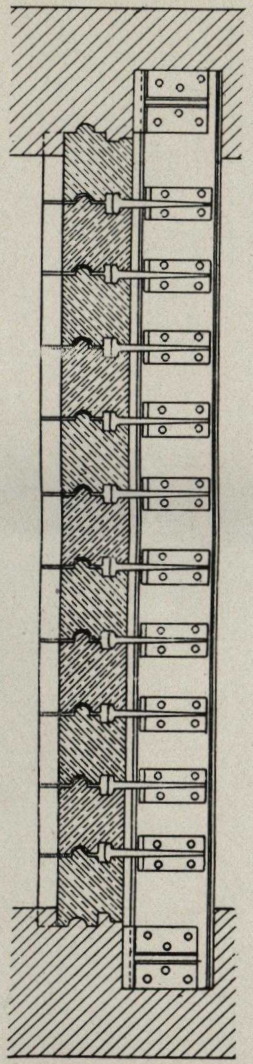
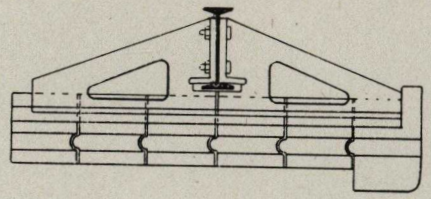
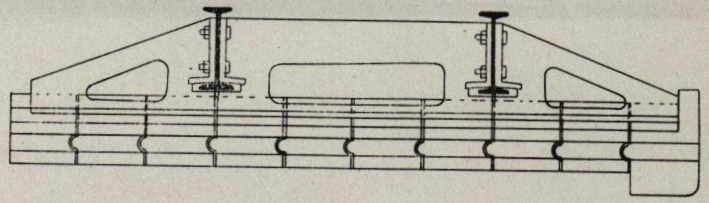
END VIEW





SINGLE ARCH



DOUBLE ARCH

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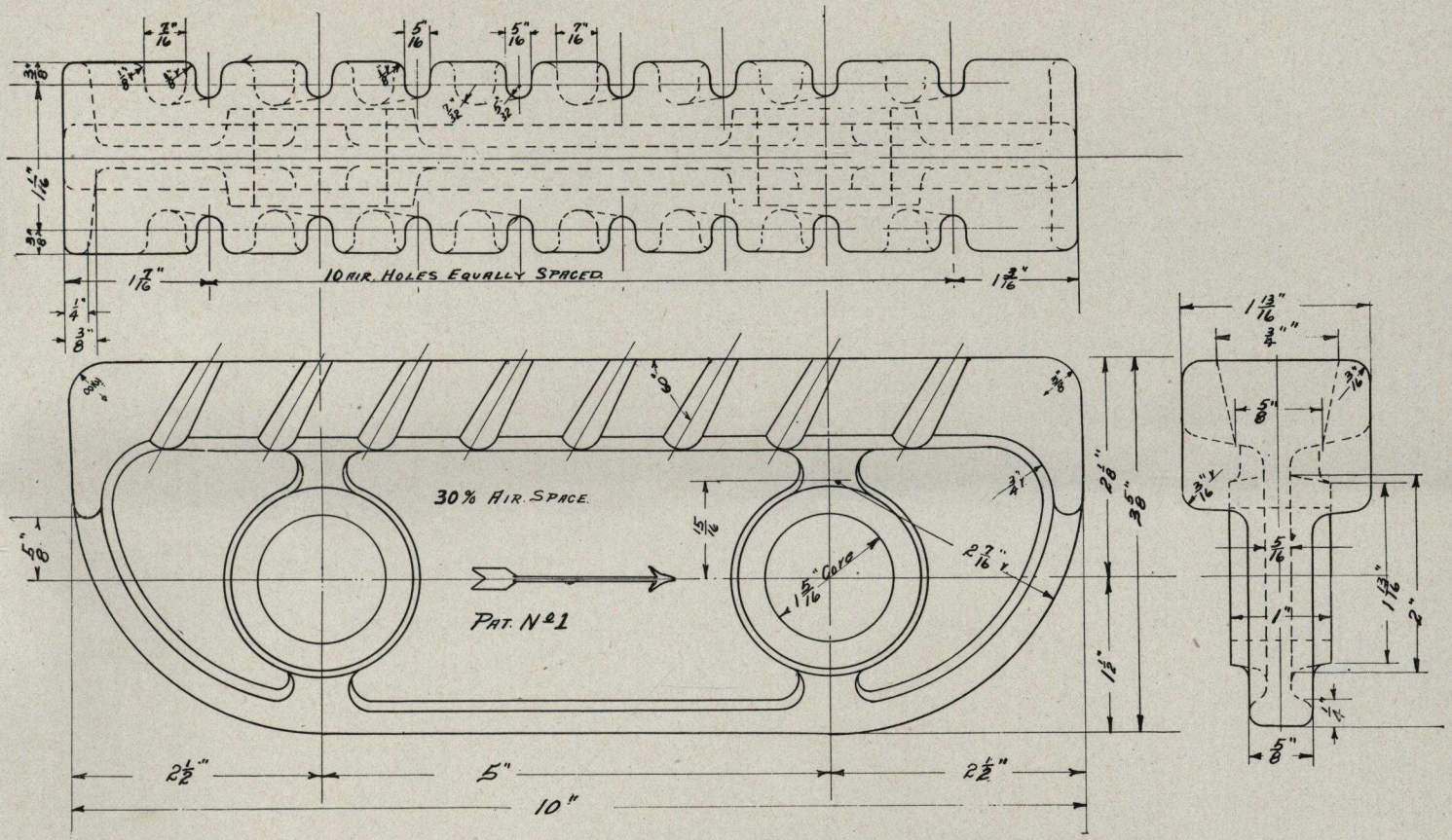
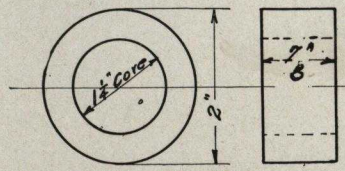
PLATE No. 11

"LACLEDE - CHRISTY"

CHAIN GRATE STOKER

SHOWING PATENT ARCHES USED IN CONNECTION WITH LACLEDE-CHRISTY CHAIN GRATE





PAT No 3

NOTE
16 ROLLERS MUST MEASURE 14"

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PLATE No. 12

"LACLEDE-CHRISTY"
CHAIN GRATE STOKER
SHOWING DETAILS OF LINK AND ROLLER